

NOV 26 1976

PROVO RIVER DISTRIBUTION SYSTEM
MINUTES OF SPECIAL MEETING HELD
January 15, 1976

Pursuant to the Notice from the office of the State Engineer, and to call by the Chairman, the Board of Directors of the Provo River Distribution System convened at 10:00 a.m. in Room 311 of the Utah County Courthouse.

Chairman Edwin Ure Presided.

On roll call, the following were present:

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| J. Edwin Ure, Chairman | Group 1 | Kanas Valley Canals |
| Sherman A. Giles | " | 2 Upper Provo, East Heber Valley |
| Irwin O. Bowden | " | 3 Upper Provo, West Heber Valley |
| Dean Wheadon | " | 4 Provo City Canals |
| Stanley H. Roberts | " | 5 East Provo Canals |
| Niels Anderson, Vice Chairman | " | 6 Provo Bench Canals |
| John W. Gillman | " | 7 Provo Reservoir Water Users Co. |
| Jack M. Gardner, Secy.-Treas. | " | 8 Provo River Water Users Assn. |
| Ernest Knight | " | 9 Upper Provo Individual Rights |

Present from State Engineer's Office were:

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| Edward D. Feldt | Dist. Engineer--Division of Water Rights |
| Donald C. Norseth | Distribution Engineer--Div. of Wat. Rights |

Also present were:

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| Stanley Roberts, Jr. | Provo River Commissioner |
| Carly Burton | Utah Power & Light Company |
| Terry Herbert | Provo City Corporation |
| Hugh A. McKellar | Provo River Water Users Association |
| John L. Benz, Jr. | |

Mr. Norseth opened the meeting and inquired if there were any change in officers or directors and was advised that they remained the same. He then introduced Edward Feldt and advised that Mr. Feldt is District Engineer for the Provo River and Utah Lake District. He also noted that Robert Porter, legal counsel for Utah Power & Light Company, had retired and that Carly Burton was at the meeting representing Utah Power & Light Company.

Mr. Norseth then presented the agenda and then went on to report that the precipitation along the Wasatch Front and the Bear River Drainage area was at normal. That Utah Lake was 0.02 above compromise. That approximately 700 cfs was flowing out of Utah Lake into the Jordan River with the Jordan River having a capacity of about 850 cfs. That Jordan River water was being diverted into the surplus canal and this part of the surplus canal water was diverted into the Coggin Drain to take the full discharge of the Jordan River away from Antelope Island area. Mr. Norseth then turned the meeting over to Chairman Ure.

CORRECTION, ADOPTION OF MINUTES OF SPECIAL MEETING, JANUARY 10, 1975:

At the request of the Chairman, Secretary Gardner read the minutes of the special meeting of the Board of Directors with the State Engineer held on January 10, 1975. There being no corrections, Director Knight moved that the minutes be adopted; seconded by Director Roberts and carried unanimously.

FINANCIAL REPORT OF 1975 AND DELINQUENT ACCOUNTS:

Mr. Norseth then presented the 1975 Financial Report and delinquent accounts as prepared by the State Engineer and is attached hereto and made a part of these minutes.

The delinquent accounts were discussed and it was noted that Account No. 48, 82, 170 and 290 accounted for 60% of the delinquent accounts. It was recommended that no water be delivered to these delinquent accounts until paid. Whereupon motion duly made by Director Giles and seconded by Director Roberts and carried the Financial Statement was accepted as presented.

COMMISSIONER AND DEPUTY COMMISSIONER'S REPORT:

Commissioner Roberts presented the 1975 annual report noting that there were five pages of material yet to be inserted in these reports and requested that after review they be turned back to him at the end of the meeting.

Whereupon Commissioner Roberts called upon the Deputy Commissioner, Sherm Giles, for his report of operations on the Upper Provo for the year 1975. Mr. Giles reported on the situation and noted that on March 1, Trial Lake had 84" of snow or 31.2" of water representing 121 percent of normal. On June 1 there were 31" of water as compared to 31" in 1974 and 18" in 1973.

The year 1975 was one of the best years for water on the Provo River. Snow pack for the winter of 1974-75 was better than average and, because the Spring was cool and late, runoff due to snowmelt was about three weeks later than usual. Also the ground water table was higher in the Heber Valley throughout the summer of 1975.

Past records and statements from those who preceded me in office indicated 2,000 cubic feet per second would be a maximum natural flow for the Provo River through Heber Valley. Because of the weather conditions the natural flow of the Provo went above 2,000 second feet for eight days in June and on June 15 the natural flow peaked at 2,823 second feet. This only brings out the fact that it is difficult to predict what the river will do from year to year. No two seasons are ever the same on the Provo River.

High water lasted on the river until the 23rd of July and we were able to deliver 100% of the First Class Rights the entire irrigation season.

The reservoirs at the head of the river all filled with water to spare. We had to open the gates on these reservoirs the latter part of May to let the runoff water through and some of the gates were never closed until the end of the season, or September 15.

There were about the same number of exchanges from Deer Creek Reservoir for the Head of the River storage as usual. Most of this exchange water was used in the Woodland-Francis area in Summit County.

I enjoyed the cooperation of Commissioner Roberts, the State Engineer's Office, the water users and all responsible parties on the Provo River during 1975. The Provo River Water Users Association was very helpful with their men and equipment in placing dams and helping to divert the water in the proper laterals the latter part of the summer.

Mr. Roberts noted that Deer Creek Reservoir was declared full at midnight on June 3 and remained full through July 26. That the Provo River delivered 100% the entire year. That the Duchesne Tunnel was shut off October 29 and the Weber Provo Diversion Canal was shut off on July 26. That on January 6 Deer Creek Reservoir had a capacity of 128,370 acre feet in storage, leaving approximately 44,000 to fill. That on January 1 there were 36" of snow at Trial Lake with a water content of 9.2" being 88% of normal; with 22" of snow at Soapstone with 5" of water being 96% of normal; with 17" of snow at Beaver Creek with 3.9" of water and 105" normal. That the ground was not frozen and should have a good water year with normal precipitation for the rest of the year. He further noted that there was flooding on the lower Provo during the year causing the river to overflow its banks three times. That the County had controlled the river and provided channels to take care of the problem. Deer Creek helped to hold back water that would have caused an additional flooding. That the maximum flow occurred on the 9th of June. That the channel can hold 5000 second feet for a few days. That the high water did wash out Provo City Diversion Dam. He also noted that the Redford exchange water was being metered with the meter being installed in August. The Deer Creek State Park well is also being metered. The recorders are installed in South Fork and a recorder has been installed by the U.S. Bureau of Reclamation on Little Deer Creek. That the USGS have removed their metering station from North Fork. A discussion followed relating to advantages of having a measuring device on the North Fork and it was noted that one advantage would be to measure the water to affect exchange applications. After due discussion it was agreed to discuss this with the State Engineer at the meeting to be held the following day and see if this gage could be reestablished. Commissioner Roberts noted that the Rock Canyon Case had been stipulated; that the 16.5 second foot Paragraph 4 (c) right was granted in the favor of Provo City, but that it had been appealed to the Supreme Court; the 321 acre feet Lost Creek Reservoir case had been granted as against Provo City.

BUDGET AND ASSESSMENT, 1976:

Chairman Ure advised that at the annual meeting of the Board that a budget and assessment had been approved and adopted and asked Secretary Gardner to present the budget and assessment. The budget was presented and it was noted that the 1976 budget was set at \$23,600.00. That the Commissioner's salary was raised from \$7,800.00 to 8,350.00 per year. The Deputy Commissioner's Salary was raised from \$6,900.00 to \$7,400.00 per year. The 1976 assessment was set at \$24,000.00 per year. Other minor changes in the budget were noted.

A copy of the 1976 budget is attached hereto and made a part of these minutes.

STATE ENGINEER ADVISED OF RECOMMENDATIONS OF COMMISSIONER AND DEPUTY COMMISSIONER:

Chairman Ure advised Mr. Norseth that at the annual meeting held on the 14th of January that Stanley Roberts, Jr. had been chosen as the recommended Provo River Water Commissioner and that Sherman Giles be the Deputy Commissioner for the ensuing year.

Director Gardner then advised the State Engineer that he had abstained from voting on the recommendation of the Commissioner for Provo River Distribution for the following year at the annual meeting held the day before and then objected and protested the appointment of Stanley Roberts as commissioner for the reason that the biweekly reports were neither timely nor accurate. That these deficiencies in these reports are working a definite hardship on the operation of the Deer Creek project.

Whereupon Director Wheadon noted that as far as Provo City was concerned that Commissioner Roberts was handling the distribution of the river very satisfactory.

Mr. Norseth advised that he would take under advisement the recommendations and present the same to the State Engineer.

OTHER BUSINESS

HEALTH INSURANCE FOR DEPUTY COMMISSIONER:

Deputy Commissioner Giles advised the Board that he carries his own health insurance and that it is costly and inquired if there was some way that he could be included in a group plan under the Health insurance plan covering full-time State employees.

Mr. Norseth advised that he would look into the matter and see what could be done.

PROVO RIVER CHANNEL LOSS:

Director Anderson then brought up the question of the loss on the Provo River below Deer Creek Dam. Whereupon Director

Gardner asked if there was any accurate data indicating a loss on the Provo River below Deer Creek to the mouth of the canyon. Director Roberts then advised that Commissioner Wayman had measured at four different places and had substantiated a 1% loss at each place in 1961. It was then noted by Director Gardner that 1961 was one of the driest years that had been experienced on the Provo since the 1934 drought and certainly was no year to try to establish a gain or loss pattern. Also that it is impossible even with established well rated weirs to measure water within 1% and further noted that he had two studies with him, one of several years' duration that in fact definitely demonstrates that the Provo River in this reach is in fact a gaining river. Further that the very geography and geology of Provo Canyon would dictate this reach of the river to be a gaining river.

NORTH FORK GAGING STATION:

Mr. Norseth was advised that the North Fork gaging station had been removed by the U.S.G.S. and that the Board felt that this station was needed in view of the exchanges that existed on the North Fork. Mr. Norseth advised that he would contact the U.S.G.S. and determine if it could be reinstalled.

ISLAND PARK DAM WASHOUT:

Director Bowden noted that the Island Park Dam had washed out and thought that it should be repaired by the Provo River Water Users Association. Whereupon Mr. McKellar advised that he was of the opinion that the Association was not responsible for maintenance of this dam. That he would look into the matter.

ADJOURNMENT:

There being no further business and upon motion duly made, seconded and carried, the meeting adjourned at 11:00 A.M.

Date Approved _____

Jack M. Gardner, Secretary